



JOHANNESBURG STOCK EXCHANGE

Currency Derivatives

CURRENCY FUTURES DAILY TRADE INFORMATION FOR 08-February-2017

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME		CUMULATIVE VOLUME	
Future											
May 2017	DACR	Future	362	1.9808	1.9788	0.0000	0.0000	0	0.00		
			362					0.00	0.00	1,232.00	25,218,579.00
		Total	362					0.00	0.00	1,232.00	25,218,579.00
Future											
Feb 2017	DAEU	Future	349	14.4254	14.3864	0.0000	0.0000	0	0.00		
Feb 2017	DAEU	Future	2,000	14.4371	14.3985	0.0000	0.0000	0	0.00		
Feb 2017	DAEU	Future	35	14.4491	14.4112	0.0000	0.0000	0	0.00		
Mar 2017	DAEU	Future	8	14.5545	14.5160	0.0000	0.0000	0	0.00		
Apr 2017	DAEU	Future	45	14.5992	14.5607	0.0000	0.0000	0	0.00		
			2,437					0.00	0.00	110,032.00	1,407,951,126.60
		Total	2,437					0.00	0.00	399,632.00	1,407,951,126.60
Future											
Feb 2017	DAGB	Future	48	16.9081	16.7183	0.0000	0.0000	0	0.00		
Mar 2017	DAGB	Future	162	17.0180	16.8270	0.0000	0.0000	0	0.00		
Apr 2017	DAGB	Future	61	17.0648	16.8731	0.0000	0.0000	0	0.00		
Apr 2017	DAGB	Future	73	17.1072	16.9148	0.0000	0.0000	0	0.00		
Apr 2017	DAGB	Future	79	17.1178	16.9253	0.0000	0.0000	0	0.00		
			423					0.00	0.00	51,674.00	846,676,533.50
		Total	423					0.00	0.00	242,787.00	846,676,533.50
Future											
Feb 2017	DAUS	Future	788	13.4665	13.4670	0.0000	0.0000	0	0.00		
Feb 2017	DAUS	Future	3,920	13.4833	13.4839	0.0000	0.0000	0	0.00		
Feb 2017	DAUS	Future	1,673	13.4905	13.4912	0.0000	0.0000	0	0.00		
Feb 2017	DAUS	Future	1,153	13.4930	13.4936	0.0000	0.0000	0	0.00		
Mar 2017	DAUS	Future	4,159	13.5691	13.5699	0.0000	0.0000	3	40,695.00		
Apr 2017	DAUS	Future	40	13.5965	13.5971	0.0000	0.0000	0	0.00		
Apr 2017	DAUS	Future	408	13.6015	13.6022	0.0000	0.0000	0	0.00		

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Apr 2017	DAUS	Future	1,450	13.6141	13.6148	0.0000	0.0000	0	0.00		
Apr 2017	DAUS	Future	70	13.6217	13.6223	0.0000	0.0000	0	0.00		
Apr 2017	DAUS	Future	2,200	13.6394	13.6400	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	70	13.8507	13.8500	0.0000	0.0000	0	0.00		
Jul 2017	DAUS	Future	890	13.8758	13.8750	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	Future	334	14.0822	14.0853	0.0000	0.0000	0	0.00		
			<u>17,155</u>					<u>3.00</u>	<u>40,695.00</u>	<u>4,719,048.00</u>	<u>53,474,401,653.80</u>

Option

Feb 2017	DAUS	13.80 Call	20,000	12.8993	18.9634	0.0000	0.0000	0	0.00
Feb 2017	DAUS	13.61 Put	50,000	233.6988	241.0992	0.0000	0.0000	0	0.00
Feb 2017	DAUS	14.32 Put	1,500	859.6202	861.0977	0.0000	0.0000	0	0.00
Feb 2017	DAUS	15.03 Call	1,500	0.9496	1.4279	0.0000	0.0000	0	0.00
Feb 2017	DAUS	13.85 Call	5,000	61.9815	64.4226	0.0000	0.0000	0	0.00
Feb 2017	DAUS	13.30 Call	45,000	282.1130	294.2144	0.0000	0.0000	0	0.00
Feb 2017	DAUS	13.46 Put	36,000	171.6216	179.5514	0.0000	0.0000	0	0.00
Feb 2017	DAUS	13.60 Call	90,000	134.2673	139.9047	0.0000	0.0000	0	0.00
Feb 2017	DAUS	13.90 Call	45,000	58.1856	58.9204	0.0000	0.0000	0	0.00
Feb 2017	DAUS	13.50 Put	60	198.1839	204.7713	0.0000	0.0000	0	0.00
Feb 2017	DAUS	15.20 Call	60	2.4082	4.8604	0.0000	0.0000	0	0.00
Mar 2017	DAUS	13.50 Put	60	300.3261	303.6326	0.0000	0.0000	0	0.00
Mar 2017	DAUS	15.44 Call	60	22.3714	23.4459	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.66 Call	1,269	360.1487	361.3907	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.78 Call	2,000	314.8807	315.9262	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.95 Put	1,000	610.7625	610.8280	0.0000	0.0000	0	0.00
Apr 2017	DAUS	17.02 Call	1,000	6.7262	6.8525	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.50 Put	60	359.2274	356.3571	0.0000	0.0000	0	0.00
Apr 2017	DAUS	13.80 Put	1,000	531.7341	528.4833	0.0000	0.0000	0	0.00
Apr 2017	DAUS	14.10 Put	1,000	736.9171	733.6784	0.0000	0.0000	0	0.00
Apr 2017	DAUS	15.06 Call	1,000	101.9289	100.2518	0.0000	0.0000	0	0.00
Apr 2017	DAUS	15.69 Call	60	53.5969	52.5019	0.0000	0.0000	0	0.00
Apr 2017	DAUS	16.67 Call	1,000	18.1226	17.8123	0.0000	0.0000	0	0.00
May 2017	DAUS	13.65 Call	1,500	460.3267	455.5709	0.0000	0.0000	0	0.00
May 2017	DAUS	13.50 Put	60	407.1911	403.5928	0.0000	0.0000	0	0.00
May 2017	DAUS	15.97 Call	60	84.1410	82.0579	0.0000	0.0000	0	0.00
Jun 2017	DAUS	13.50 Put	60	439.9175	439.0133	0.0000	0.0000	0	0.00
Jun 2017	DAUS	16.24 Call	60	112.1003	110.9175	0.0000	0.0000	0	0.00
Jul 2017	DAUS	13.95 Put	1,000	701.0509	700.7814	0.0000	0.0000	0	0.00
Jul 2017	DAUS	17.98 Call	1,000	61.2094	60.2440	0.0000	0.0000	0	0.00
Jul 2017	DAUS	13.20 Put	2,000	327.8721	328.1935	0.0000	0.0000	0	0.00
Jul 2017	DAUS	14.30 Call	2,000	497.0807	496.7114	0.0000	0.0000	0	0.00
Jul 2017	DAUS	13.50 Put	60	463.1780	464.2132	0.0000	0.0000	0	0.00
Jul 2017	DAUS	16.53 Call	60	131.4238	131.1120	0.0000	0.0000	0	0.00

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Aug 2017	DAUS	13.50 Put	60	487.0807	487.9485	0.0000	0.0000	0	0.00		
Aug 2017	DAUS	16.84 Call	60	155.7610	155.6354	0.0000	0.0000	0	0.00		
Sep 2017	DAUS	13.50 Put	60	506.4629	506.1900	0.0000	0.0000	0	0.00		
Sep 2017	DAUS	17.13 Call	60	178.6412	178.3240	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	13.50 Put	60	522.1630	521.7869	0.0000	0.0000	0	0.00		
Oct 2017	DAUS	17.45 Call	60	198.9320	198.9032	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	13.50 Put	60	536.7799	536.1142	0.0000	0.0000	0	0.00		
Nov 2017	DAUS	17.74 Call	60	224.4239	223.8793	0.0000	0.0000	0	0.00		
Dec 2017	DAUS	13.50 Put	60	546.6437	545.6455	0.0000	0.0000	0	0.00		
Dec 2017	DAUS	18.02 Call	60	239.0315	239.8239	0.0000	0.0000	0	0.00		
				312,089				0.00	0.00	10,733,356.00	0.00
		Total		329,244				3.00	40,695.00	15,452,404.00	53,474,401,653.80
Future											
Mar 2017	EUUS	Future	718	1.0715	1.0686	0.0000	0.0000	0	0.00		
Jun 2017	EUUS	Future	12,701	1.0766	1.0738	0.0000	0.0000	0	0.00		
				13,419				0.00	0.00	408,559.00	4,591,288,015.00
		Total		13,419				0.00	0.00	408,559.00	4,591,288,015.00
Future											
Mar 2017	GBUS	Future	1,350	1.2535	1.2394	0.0000	0.0000	0	0.00		
Jun 2017	GBUS	Future	4,048	1.2565	1.2423	0.0000	0.0000	0	0.00		
				5,398				0.00	0.00	20,691.00	260,206,565.00
		Total		5,398				0.00	0.00	20,691.00	260,206,565.00
Future											
Mar 2017	ZAAD	Future	15,277	10.3505	10.2929	0.0000	0.0000	68	703,800.00		
Jun 2017	ZAAD	Future	113	10.5153	10.4565	0.0000	0.0000	0	0.00		
Sep 2017	ZAAD	Future	225	10.6697	10.6111	0.0000	0.0000	0	0.00		
Dec 2017	ZAAD	Future	33	10.8274	10.7687	0.0000	0.0000	0	0.00		
				15,648				68.00	703,800.00	3,058,446.00	25,656,103,169.30
		Total		15,648				68.00	703,800.00	3,090,823.00	25,656,103,169.30
Future											
Mar 2017	ZACR	Future	10	1.9713	1.9716	0.0000	0.0000	0	0.00		
				10				0.00	0.00	109,774.00	2,503,098,356.00
		Total		10				0.00	0.00	109,774.00	2,503,098,356.00
Future											
Mar 2017	ZAEU	Future	75,353	14.4920	14.4536	14.5130	14.3884	531	7,678,866.50		
Jun 2017	ZAEU	Future	79,698	14.8249	14.7858	14.8017	14.8017	100	1,480,170.00		

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Sep 2017	ZAEU	Future	1,452	15.1403	15.1015	0.0000	0.0000	0	0.00
Dec 2017	ZAEU	Future	154	15.4663	15.4286	0.0000	0.0000	0	0.00
			<u>156,657</u>					<u>631.00</u>	<u>9,159,036.50</u>
Option									<u>10,003,759.00</u>
									<u>138,545,463,022.90</u>
Mar 2017	ZAEU	13.69 Put	1,000	31.8556	36.3845	0.0000	0.0000	0	0.00
Mar 2017	ZAEU	16.00 Call	680	13.6788	15.2906	0.0000	0.0000	0	0.00
			<u>1,680</u>					<u>0.00</u>	<u>0.00</u>
Total			158,337					631.00	9,159,036.50
									<u>14,797,940.00</u>
									<u>138,545,463,022.90</u>
Future									
Mar 2017	ZAFR	Future	1,356	13.6256	13.5622	0.0000	0.0000	0	0.00
			<u>1,356</u>					<u>0.00</u>	<u>0.00</u>
Total			1,356					0.00	0.00
									<u>571,373.00</u>
									<u>5,990,346,621.50</u>
Future									
Mar 2017	ZAGB	Future	48,543	16.9528	16.7626	17.0000	16.8456	819	13,886,569.80
Jun 2017	ZAGB	Future	22,258	17.3020	17.1070	17.3055	17.3055	32	551,574.00
Sep 2017	ZAGB	Future	462	17.6287	17.4329	17.6603	17.6603	10	176,603.00
Dec 2017	ZAGB	Future	5,738	17.9650	17.7673	0.0000	0.0000	0	0.00
			<u>77,001</u>					<u>861.00</u>	<u>14,614,746.80</u>
Option									<u>7,196,143.00</u>
									<u>118,655,585,917.70</u>
Mar 2017	ZAGB	17.00 Call	500	397.1643	323.6006	0.0000	0.0000	0	0.00
Mar 2017	ZAGB	18.50 Call	1,200	68.1271	54.2355	0.0000	0.0000	0	0.00
Mar 2017	ZAGB	19.00 Call	600	37.3284	30.1417	0.0000	0.0000	0	0.00
Mar 2017	ZAGB	21.00 Call	1,200	6.8355	6.6860	0.0000	0.0000	0	0.00
			<u>3,500</u>					<u>0.00</u>	<u>0.00</u>
Total			80,501					861.00	14,614,746.80
									<u>8,951,256.00</u>
									<u>118,655,585,917.70</u>
Future									
Mar 2017	ZAHK	Future	15,930	1.7438	1.7440	0.0000	0.0000	0	0.00
			<u>15,930</u>					<u>0.00</u>	<u>0.00</u>
Total			15,930					0.00	0.00
									<u>117,700.00</u>
									<u>2,137,045,606.00</u>
Future									
Mar 2017	ZAJY	Future	42	0.1212	0.1204	0.0000	0.0000	70	848,617.00
Jun 2017	ZAJY	Future	3,761	0.1239	0.1231	0.0000	0.0000	0	0.00
			<u>3,803</u>					<u>70.00</u>	<u>848,617.00</u>
Total			3,803					70.00	848,617.00
									<u>912,001.00</u>
									<u>10,136,843,187.40</u>
Future									
Sep 2017	ZAKS	Future	1,382	0.1296	0.1293	0.0000	0.0000	0	0.00

DATE	CONTRACT		OPEN INT	MTM	PREV MTM	HIGH	LOW	DAILY VOLUME	CUMULATIVE VOLUME		
			1,382					0.00	0.00	27,127.00	372,831,350.00
		Total	1,382					0.00	0.00	27,127.00	372,831,350.00
Future											
	Mar 2017 ZASD	Future	0	9.5637	9.5388	0.0000	0.0000	35	334,950.00		
			0					35.00	334,950.00	9,526.00	96,718,884.50
		Total	0					35.00	334,950.00	9,526.00	96,718,884.50
Future											
	Mar 2017 ZAUM	Future	464	13.5244	13.5253	0.0000	0.0000	24	32,505,750.00		
	Jun 2017 ZAUM	Future	43	13.7703	13.7701	0.0000	0.0000	0	0.00		
	Sep 2017 ZAUM	Future	1	13.9965	13.9976	0.0000	0.0000	0	0.00		
			508					24.00	32,505,750.00	134,975.00	153,109,480,270.00
		Total	508					24.00	32,505,750.00	139,498.00	153,109,480,270.00
Future											
	Mar 2017 ZAUS	Future	373,099	13.5244	13.5253	13.6000	13.4809	42,360	573,800,168.30		
	Jun 2017 ZAUS	Future	201,711	13.7703	13.7701	13.8457	13.7973	1,432	19,709,433.70		
	Sep 2017 ZAUS	Future	15,459	13.9965	13.9976	0.0000	0.0000	4,044	56,721,612.00		
	Dec 2017 ZAUS	Future	15,492	14.2250	14.2260	0.0000	0.0000	0	0.00		
	Mar 2018 ZAUS	Future	70	14.4590	14.4544	0.0000	0.0000	0	0.00		
	Jun 2018 ZAUS	Future	70	14.6873	14.6822	0.0000	0.0000	0	0.00		
			605,901					47,836.00	650,231,214.00	129,056,214.00	1,462,530,135,446.80
Option											
	Mar 2017 ZAUS	12.20 Put	250	6.3245	7.0034	0.0000	0.0000	0	0.00		
	Mar 2017 ZAUS	12.50 Put	2,250	15.7578	17.3176	0.0000	0.0000	0	0.00		
	Mar 2017 ZAUS	12.75 Put	13,791	32.3687	35.1906	0.0000	0.0000	0	0.00		
	Mar 2017 ZAUS	13.00 Put	95,792	70.9631	75.1881	0.0000	0.0000	0	0.00		
	Mar 2017 ZAUS	13.03 Put	1,000	77.9540	82.3070	0.0000	0.0000	0	0.00		
	Mar 2017 ZAUS	13.04 Put	1,000	80.3907	84.7838	0.0000	0.0000	0	0.00		
	Mar 2017 ZAUS	13.10 Put	4,800	96.1421	100.7553	0.0000	0.0000	0	0.00		
	Mar 2017 ZAUS	13.15 Put	2,000	110.8052	115.5675	0.0000	0.0000	0	0.00		
	Mar 2017 ZAUS	13.20 Put	2,000	126.9148	131.7945	0.0000	0.0000	0	0.00		
	Mar 2017 ZAUS	13.25 Call	13,791	418.9072	424.7682	0.0000	0.0000	0	0.00		
	Mar 2017 ZAUS	13.25 Put	100	144.5072	149.4682	0.0000	0.0000	0	0.00		
	Mar 2017 ZAUS	13.26 Put	1,000	148.2073	153.1801	0.0000	0.0000	0	0.00		
	Mar 2017 ZAUS	13.65 Call	2,400	218.7498	224.1576	0.0000	0.0000	0	0.00		
	Mar 2017 ZAUS	13.70 Call	1,603	201.1921	206.4414	0.0000	0.0000	0	0.00		
	Mar 2017 ZAUS	13.90 Call	3,700	143.0360	147.5243	0.0000	0.0000	0	0.00		
	Mar 2017 ZAUS	13.99 Call	3,760	122.3764	126.4873	0.0000	0.0000	0	0.00		
	Mar 2017 ZAUS	14.00 Call	621	120.2669	124.3335	0.0000	0.0000	0	0.00		

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Mar 2017	ZAUS	14.00 Put	11,320	595.8669	599.0335	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.10 Put	46,000	676.6091	679.3537	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.21 Call	1,000	83.2689	86.4691	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.30 Call	200	70.7340	73.6317	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.30 Put	30,000	846.3340	848.3317	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.40 Call	7,300	58.9717	61.5488	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.40 Put	29,152	934.5717	936.2488	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.44 Call	100	54.8299	57.2843	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.44 Put	100	970.4299	971.9843	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.50 Call	24,000	49.1550	51.4320	0.0000	0.0000	1,000	0.00
Mar 2017	ZAUS	14.51 Call	3,760	48.2680	50.5170	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.62 Call	2,000	39.5150	41.4653	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.88 Call	1,000	24.5267	25.8964	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.91 Call	1,000	23.0674	24.3830	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	14.96 Call	3,000	20.8197	22.0481	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.00 Call	1,206	19.1753	20.3376	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.10 Call	7,300	15.5975	16.6060	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.23 Put	90	1717.5081	1717.4420	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.36 Put	7,160	1844.6807	1844.4661	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.48 Call	30,000	7.0663	7.6359	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.50 Call	1,000	6.7769	7.3290	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.70 Put	6,370	2180.0604	2179.5625	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.74 Put	3,200	2219.7029	2219.1798	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	15.80 Call	180	3.6199	3.9621	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.00 Call	11,320	2.3877	2.6344	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.22 Call	29,152	1.5750	1.7502	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.50 Call	1,000	1.5295	1.6804	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	16.75 Put	1,800	3227.1164	3226.3504	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	17.00 Call	18,186	1.5236	1.6437	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	17.31 Call	46,000	1.5554	1.6616	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	18.43 Call	90	0.2793	0.3017	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	18.44 Call	7,160	0.2736	0.2956	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	19.00 Call	6,370	0.0841	0.0921	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	19.38 Call	3,200	0.0368	0.0406	0.0000	0.0000	0	0.00
Mar 2017	ZAUS	21.42 Call	1,800	0.0003	0.0004	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	12.71 Put	17,600	145.0818	144.5563	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.00 Put	69,520	224.3472	223.5643	0.0000	0.0000	100	0.00
Jun 2017	ZAUS	13.50 Call	3,000	701.0901	0.0000	0.0000	0.0000	3,000	0.00
Jun 2017	ZAUS	13.83 Put	2,280	610.6143	608.5529	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	13.87 Put	30,000	634.8847	632.7990	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.00 Call	500	486.9887	484.6371	0.0000	0.0000	500	0.00
Jun 2017	ZAUS	14.00 Put	69,000	716.6887	714.5371	0.0000	0.0000	0	0.00

<u>DATE</u>	<u>CONTRACT</u>		<u>OPEN INT</u>	<u>MTM</u>	<u>PREV MTM</u>	<u>HIGH</u>	<u>LOW</u>	<u>DAILY VOLUME</u>	<u>CUMULATIVE VOLUME</u>
Jun 2017	ZAUS	14.11 Put	2,850	789.2336	787.0375	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.13 Put	17,600	802.7366	800.5352	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.18 Put	1,400	836.9028	834.6845	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.23 Put	2,000	871.6336	869.4040	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.26 Call	3,156	403.0403	400.6011	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.33 Put	3,000	942.7356	940.4865	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.50 Call	2,500	338.7106	336.2743	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	14.89 Put	1,297	1376.5523	1374.5697	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.15 Call	1,000	214.4936	212.4907	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.40 Call	5,000	178.8252	176.9637	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.50 Call	1,000	166.3883	164.5831	0.0000	0.0000	1,000	0.00
Jun 2017	ZAUS	15.50 Put	150	1896.0883	1894.4831	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.78 Call	19,880	136.3010	134.6538	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.78 Put	3,155	2146.0010	2144.5538	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.85 Call	3,000	129.7494	128.1430	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	15.86 Call	30,000	128.8431	127.2409	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.00 Call	5,000	116.8591	115.3352	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.10 Call	1,400	109.0622	107.5932	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.20 Call	69,520	101.8484	100.4297	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.26 Call	2,850	97.7800	96.3932	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	16.73 Call	2,000	73.8312	72.5467	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	18.15 Call	1,297	35.2810	34.1956	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	18.65 Call	150	22.6718	21.8842	0.0000	0.0000	0	0.00
Jun 2017	ZAUS	19.71 Call	3,155	8.5206	8.1482	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.00 Put	3,099	299.3482	299.7889	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.40 Put	500	453.4466	453.6013	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.50 Call	3,680	996.7261	997.8877	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	13.76 Put	960	633.1245	632.9282	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.22 Put	110	905.5770	904.9417	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.32 Put	110	970.5737	969.8546	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	14.47 Put	150	1071.5274	1070.6852	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	16.00 Call	3,680	275.2050	274.9946	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	16.40 Call	960	225.8509	225.6421	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	16.80 Call	110	186.5347	186.3329	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	17.00 Call	650	173.4476	173.1902	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	17.03 Call	110	171.6096	171.3443	0.0000	0.0000	0	0.00
Sep 2017	ZAUS	18.00 Call	3,099	125.9329	125.4760	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	12.00 Put	20,403	84.0156	85.4081	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.23 Put	20,403	434.0486	434.2287	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	13.35 Put	52,000	481.0144	481.0174	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	14.00 Put	33,000	803.0615	802.2174	0.0000	0.0000	0	0.00
Dec 2017	ZAUS	14.09 Put	16,000	854.9143	853.9535	0.0000	0.0000	0	0.00

<u>DATE</u>	<u>CONTRACT</u>		<u>OPEN INT</u>	<u>MTM</u>	<u>PREV MTM</u>	<u>HIGH</u>	<u>LOW</u>	<u>DAILY VOLUME</u>	<u>CUMULATIVE VOLUME</u>	
Dec 2017	ZAUS	14.15 Put	16,000	890.3030	889.2643	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	14.18 Put	16,000	908.2397	907.1673	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	14.50 Put	2,055	1107.5823	1106.2068	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	14.53 Put	22,000	1127.1231	1125.7151	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	16.24 Call	20,403	413.4894	412.5028	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	16.55 Call	52,000	367.2886	366.3204	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	16.82 Call	22,000	332.1394	331.1979	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	17.13 Call	16,000	298.3768	297.4445	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	17.17 Call	16,000	294.9279	293.9830	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	17.20 Call	16,000	292.3823	291.4335	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	17.24 Call	33,000	289.0466	288.0892	0.0000	0.0000	0	0.00	
Dec 2017	ZAUS	18.06 Call	2,055	232.7490	231.6597	0.0000	0.0000	0	0.00	
Jun 2018	ZAUS	13.64 Put	70,530	697.7227	699.5566	0.0000	0.0000	0	0.00	
			<u>1,329,701</u>					<u>5,600.00</u>	<u>0.00</u>	<u>31,683,297.00</u>
		Total	<u>1,935,602</u>					<u>53,436.00</u>	<u>650,231,214.00</u>	<u>160,739,511.00</u>
										<u>1,462,530,135,446.80</u>

Grand Total	<u>2,564,360</u>	<u>55,128.00</u>	<u>708,438,809.30</u>	<u>214,088,749</u>	<u>2,018,070,362,592.40</u>
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